

CLAIMS

- 5 1. A device for managing an application (3) composed of instructions executable by an execution system (2), said execution system communicating with an operating system (1) so as to access the resources of the device, characterized in that the device comprises an applications management module (4) which can execute at least one management instruction set (11), said management instructions modifying via functions the running of an application (3) executed by the operating system (1) and/or the execution system (2), the execution of a management instruction being initiated upon a change of state of the application (3) and/or upon an event external to the device, said external event preferably being a user command or the reception of new data.
- 10 2. The device for managing an application as claimed in claim 1, characterized in that the functions of the management instructions cannot be executed by the operating system (1) or the execution system (2).
- 15 3. The device for managing an application as claimed in claim 1 or 2, characterized in that it comprises a means (12) for loading the management instruction set from a source of management instructions (13, 14, 15, 16) to the applications manager.
- 20 4. The device for managing an application as claimed in claim 3, characterized in that the source of management instructions is the application (16).
- 25 5. The device for managing an application as claimed in claim 3, characterized in that the source of management instructions is the user interface (13).
- 30 6. The device for managing an application according to claim 3, characterized in that the device possesses a standard management instruction set in memory.
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7. The device for managing an application as claimed in any one of the preceding claims, characterized in that the applications manager (4) comprises several sets of management instructions (11) originating from several sources of management instructions (13, 14, 15, 16); a specified management instruction set being assigned to each application.

8. The device for managing an application as claimed in any one of the preceding claims, characterized in that binary priority indicators are associated with the management instructions, the applications management module (4) executing first the management instructions whose priority is the highest.

9. A digital decoder (5) furnished with means (7, 8, 9) for receiving at least one application (3), said application (3) being composed of instructions executable by an execution system (2), said execution system communicating with an operating system (1) so as to access the resources of the device, characterized in that the device comprises an applications management module (4) which can execute at least one set of at least one management instruction (11), said management instruction modifies via a function the running of the application executed by the operating system (1) and/or the execution system (2), and the management instruction is executed upon the change of state of the application (3) and/or upon an event external to the device such as and preferably a user command or the reception of a new application.